

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAR 10 2005

In Re Application of: )

Robert D. Thompson et al. )

Serial No.: 09/773,026 )

Filed: January 31, 2001 )

For: POSITION SENSING DEVICE )  
HAVING A MOVABLE )  
PHOTOSENSING ELEMENT )

Group Art Unit: 2112

Examiner: Sumati Lefkowitz

Atty. Docket: 10008006-1

RESPONSE TO FINAL OFFICE ACTION MAILED JANUARY 12, 2005Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed on January 12, 2005, the applicants respond as follows:

**Amendment to the Specification** begins on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 3 of this paper.

**Remarks** begin on page 7 of this paper.

HP docket no. 10008006-1

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